# Air Force Reserve Command Specialized Acquisition Management Services Contract

## Program Management Review

## July 9, 2001

## Contract: F33601-99-D-J014

**For**
**Colonel James Lech**
**Colonel Robert Speer**

# AGENDA

- **Review PESystems Performance by Program**
  - **Last 30 Days:  Activities/Accomplishments**
  - **Next 90 Days:  Look Ahead**
  - **Financial Status**

- **Issues/Concerns**

- **Customer Feedback**

**LITENING II
(Hoskins)**

- **Precision Attack Targeting System (PATS)/ Litening II support:**
  - Provide Overall Consultation Support to PATS And Other Aircraft Systems Programs

- **Last 30 days:**
  - AFRC position taken to assume LITENING II – SCU-5 integration funding be the responsibility of ACC and SPOs as with other existing F-16 subsystem upgrades
  - Coordination with AFRC/LG on the need to provide funds for LITENING II Contractor Logistics Support (CLS) no later than 30 Aug for FY02

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- **Next 90 days:**
  - Track status of funding and activities for SCU5 and integration with F-16 SPO at Ogden and Litening II program manager
  - F-16 SPO to make determination on having another $200K available towards integration with SCU-5
  - SCU5 Ground testing begins August
  - AFRC/LG to pay must-pay bill of $1.33M for FY02 CLS which covers all four F-16 squadrons

**PESYSTEMS, INC.**

- **EW Program Support & Studies:**
  - Provides specialized program management/technical support and analysis to current EW programs and EW document-development forums involved with electronic countermeasure capabilities and improvements applicable to AFRC aircraft

- **Last 30 days:**
  - Gained approval at the Reserve Requirements Oversight Council (RROC) (13 February) to continue funding this effort through 31 December 01. Brought subcontractor on contract with initial funding.

- **Next 90 days:**
  - Review subcontractor's monthly status reports for progress on PLAID program and AFRC interests
  - Review subcontractor Interim EW Roadmap Update for alignment with AFRC interests

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| ID | Task Name | Start | Finish | 2002 | | | | | | | 2003 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 1075 | **EW Program Support and Studies** | **Tue 01/02/01** | **Fri 09/02/05** | | | | | | | | | |
| 1076 | **Monthly Status Reports** | **Tue 01/02/01** | **Fri 09/02/05** | 01/02 | | | | | | | | |
| 1134 | **PLAID Program Support** | Mon 05/07/01 | Thu 02/28/02 | 05/07 | | | 02/28 | | | | | |
| 1135 | **AFRC Roadmap Execution** | Mon 05/07/01 | Thu 02/28/02 | 05/07 | | | 02/28 | | | | | |
| 1136 | **AFRC EW Plan** | **Wed 05/15/02** | **Mon 02/17/03** | | | | 05/15 | | | | | 0 |
| 1141 | **EW Program Representation** | Sun 09/30/01 | Thu 02/28/02 | | 09/30 | | 02/28 | | | | | |
| 1142 | **Interim Roadmap Update** | Tue 07/31/01 | Tue 07/31/01 | 07/31 | | | | | | | | |
| 1143 | **Final EW Roadmap Status Report** | Thu 02/28/02 | Thu 02/28/02 | | | | 02/28 | | | | | |

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**PESYSTEMS, INC.**

- **Web-Site Support:**
  - Transfer, Setup, Sustain and Enhance a Web Site for the AFRC Requirements and Integration Directorate. Provide 24x7 access to AFRC personnel

- **Last 30 Days:**
  - Hosting the Web Server in the DMZ tasks to include server administration, system security issues, handicap accessibility and insuring compliance with AFCERTS
  - Administrative tasks to include program quad charts, program master schedule, software purchases, and reports
  - Web site updates to include new articles posted to the web, design and implementation of the .MIL only page, redesigning the web layout, document indexing function
  - Miscellaneous tasks include site review and design meetings, article publication schedule meetings, and ongoing computer support for AFRC personnel

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- **Next 90 days:**
  - Hosting the Web Server in the DMZ at WPAFB Building 676 to include server administration, system security issues, handicap accessibility and insuring compliance with AFCERTS
  - Site updates to include bi-monthly articles, .MIL only page data, fine tuning document indexing function for more efficient retrieval of programmatic documents, adding related interest hotlinks and adding modernization platform presentations
  - Keep all programmatic data (master schedule and quad charts) up-to-date and provide ongoing computer support to AFRC personnel

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# WEBSITE SCHEDULE

| ID | Task Name | Start | Finish | 2002 Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 454 | **AFRC Web Site Support** | **Mon 07/03/00** | **Tue 09/30/03** | | | | | | | | | |
| 455 | **Maintain Web Server** | **Mon 07/03/00** | **Tue 09/30/03** | | | | | | | | | |
| 456 | **Ensure System Compliance w/AFCERTS** | **Mon 07/03/00** | **Mon 09/29/03** | | | | | | | | | |
| 627 | **Monitor Server System Logs/Proper Function** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 628 | **Monitor Security Logs for Hacking Attempts** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 629 | **Access & Test Site Functionality Daily** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 630 | **Perform Routine Server Checks/Maintenance** | **Mon 07/03/00** | **Mon 09/29/03** | | | | | | | | | |
| 801 | **Perform Daily Incremental System Backups** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 802 | **Perform Weekly Full System Backups** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 803 | **Update Virus Definitions** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 804 | **Maintain Web Site Content** | **Mon 07/03/00** | **Tue 09/30/03** | | | | | | | | | |
| 805 | **Establish and Update Publication Schedule** | **Mon 07/03/00** | **Tue 09/30/03** | | | | | | | | | |
| 806 | **Review Program Milestones** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 807 | **Develop Publication Schedule** | Mon 07/03/00 | Wed 09/03/03 | | | | | | | | | |
| 808 | **Conduct Monthly Site Review Sessions** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |

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| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|---------|----|----|----|---------|----|
| 809 | **Ensure Site Compliance w/Section 508** | **Wed 03/07/01** | **Tue 09/30/03** | 7 | | | | | | | | |
| 810 | **Familiarization with 508 Requirements** | Wed 03/07/01 | Tue 09/30/03 | 7 | | | | | | | | |
| 811 | **Analyze Entire Site** | Wed 03/21/01 | Fri 04/06/01 | 21 04/06 | | | | | | | | |
| 812 | **Implement Necessary Design Changes** | Mon 04/09/01 | Tue 05/01/01 | /09 05/01 | | | | | | | | |
| 813 | **Site Updates** | **Mon 07/03/00** | **Tue 09/30/03** | | | | | | | | | |
| 814 | **Complete Draft Updates** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 815 | **Obtain PA Approval** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 816 | **Ensure New Site Material Compliant w/Sect !** | Wed 05/02/01 | Tue 09/30/03 | 05/02 | | | | | | | | |
| 817 | **Public Web Pages** | **Mon 07/03/00** | **Mon 09/22/03** | | | | | | | | | |
| 818 | **Publish bi-weekly program success stories** | **Mon 07/03/00** | **Mon 09/22/03** | | | | | | | | | |
| 904 | **.MIL Only Web Page** | **Thu 03/01/01** | **Tue 09/30/03** | 1 | | | | | | | | |
| 905 | **Establish .MIL access only page** | Thu 03/01/01 | Fri 06/15/01 | 1 | | | | | | | | |
| 906 | **Post RROC agenda, minutes & associated dat:** | Fri 06/15/01 | Tue 09/30/03 | 06/15 | | | | | | | | |
| 907 | **Post white papers and briefings** | Fri 06/15/01 | Tue 09/30/03 | 06/15 | | | | | | | | |

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| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 908 | **Maintain Programmatics Web Pages** | **Mon 07/03/00** | **Tue 09/30/03** | | | | | | | | | |
| 909 | **Prepare Monthly Project Reports** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 910 | **Maintain and Post Program Quad Charts** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 911 | **Maintain and Post Master Project Schedules** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 912 | **Maintain and Post PMR Presentations** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 913 | **Check New Accts Requests/Maintain Acct** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 914 | **Post Contract Files** | Mon 07/03/00 | Wed 09/03/03 | | | | | | | | | |
| 915 | **Provide Site Document Search Capability** | **Mon 07/03/00** | **Tue 09/30/03** | | | | | | | | | |
| 916 | **Est/Maintain Doc Indexing Function** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 917 | **Provide Ongoing Computer Support to AFRC** | **Mon 07/03/00** | **Tue 09/30/03** | | | | | | | | | |
| 918 | **Laptops** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 919 | **Software** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |
| 920 | **Maintain Inventory Database** | Mon 07/03/00 | Tue 09/30/03 | | | | | | | | | |

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PESYSTEMS, INC.

Provide engineering studies and analyses and validation/verification assessments for AFRC flight simulation training systems

- **Last 30 days:**
  - FTU Standup – First class starts 13 Aug 01
    - ➢ Received furniture for school house (Bldg. 600)
    - ➢ Received computers for new instructors and to support FTU training
    - ➢ Contractor FTU instructors training in progress

  - Continuation Training (CT)
    - ➢ Secured funding to exercise 4th quarter option for CT
    - ➢ Submitted Draft Waiver to AFRC/DOTA to allow contractor instructors to fill in for missing CT flight engineers
    - ➢ Worked Contract Change Proposal (CCP) 13 issues regarding the Collective Bargaining Agreement (CBA) cost increase for the first half of this FY

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- **Last 30 days (cont.):**
  - Modifications
    - On contract to deliver 9 geocells of database to support the FTU training
    - ETCAS mod installation completed on H2 WST – Testing to start in July
- **Next 90 days:**
  - FTU Standup
    - Start first class on 13 Aug 01
    - Complete Instructor training, furniture installation and computer system setup
    - Conduct FTU kick-off meeting, 6-7 Aug 01

- **Next 90 days (cont.):**
  - CT
    - ➤ Approve waiver to allow contractor instructors to substitute for missing flight engineers as required
    - ➤ Negotiate and award CCP 13 through Ogden
    - ➤ Transfer funds to Ogden to award CT for FY02

  - Modifications
    - ➤ Conduct preliminary technical discussion to prepare contractor to start development of the 9 geocells
    - ➤ Complete the ETCAS modification on the H2 WST, to include SIMCERT

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| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|---------|----|----|----|---------|----|
| 108 | **C-130 H2/H3 Aircrew Trng Sys (ATS)** | **Wed 01/12/00** | **Mon 09/27/04** | | | | | | | | | |
| 109 | **C-130 ATS O&M** | Mon 10/02/00 | Mon 09/27/04 | | | | | | | | | |
| 110 | **Exercise CLS Option (LMIS)** | **Thu 09/14/00** | **Fri 08/15/03** | | | | | | | | | |
| 111 | **ECPs (ETCAS, SCNS, CRM)** | **Thu 09/14/00** | **Fri 08/15/03** | | | | | | | | | |
| 112 | **H2 ETCAS Hardware update** | **Thu 02/08/01** | **Wed 08/22/01** | 08/22 | | | | | | | | |
| 113 | **Manufact/Software coding** | Thu 02/08/01 | Thu 04/19/01 | 04/19 | | | | | | | | |
| 114 | **WST Integration** | Thu 04/12/01 | Mon 06/11/01 | /12 06/11 | | | | | | | | |
| 115 | **WST Out of service** | Thu 06/21/01 | Fri 07/06/01 | 06/21 07/06 | | | | | | | | |
| 116 | **ETCAS Acceptance Testing** | Wed 06/27/01 | Thu 07/12/01 | 06/27 07/12 | | | | | | | | |
| 117 | **H2 ETCAS RFT** | Wed 08/22/01 | Wed 08/22/01 | 08/22 | | | | | | | | |
| 118 | **H2 ETCAS Courseware** | **Mon 04/30/01** | **Tue 07/10/01** | 4/30 07/10 | | | | | | | | |
| 120 | **CRM Courseware** | **Mon 10/02/00** | **Wed 12/12/01** | | | | 12/12 | | | | | |
| 125 | **SCNS Courseware** | **Mon 10/02/00** | **Fri 03/21/03** | | | | | | | | | |
| 130 | **SCNS H/W Update** | **Thu 09/14/00** | **Fri 08/15/03** | | | | | | | | | |

# C-130 H2/H3 WST SCHEDULE (Contd.)

| ID | Task Name | Start | Finish | 2002 Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 141 | H2/H3 Trainer Modifications (FY01$$) | Mon 05/21/01 | Wed 07/31/02 | 05/21 | | | | | | 07/31 | | |
| 142 | 9 Geocells for FTU Database | Mon 05/21/01 | Fri 02/15/02 | 05/21 | | 02/15 | | | | | | |
| 143 | H3 ETCAS version 7 upgrade | Mon 07/16/01 | Fri 07/27/01 | 07/16 07/27 | | | | | | | | |
| 144 | H2 Classified Disk Drives | Wed 08/15/01 | Fri 09/21/01 | 08/15 09/21 | | | | | | | | |
| 145 | SCNS Proc Trainers | Sun 07/15/01 | Wed 07/31/02 | 07/15 | | | | | | 07/31 | | |
| 146 | H2/H3 ATG Printer Replacement | Mon 10/15/01 | Fri 11/30/01 | 10/15 11/30 | | | | | | | | |
| 147 | DBGS upgrade | Thu 11/15/01 | Fri 01/18/02 | 11/15 01/18 | | | | | | | | |
| 148 | IG removable disk drives | Mon 11/12/01 | Fri 12/28/01 | 11/12 12/28 | | | | | | | | |
| 149 | FTU Activation | Fri 11/03/00 | Fri 08/15/03 | | | | | | | | | |
| 150 | FTU ECP Development | Fri 01/12/01 | Fri 03/30/01 | 03/30 | | | | | | | | |
| 151 | FTU On Contract | Mon 04/02/01 | Mon 04/02/01 | /02 | | | | | | | | |
| 152 | Identify Required Gov Assets | Fri 11/03/00 | Mon 07/09/01 | 07/09 | | | | | | | | |
| 153 | FTU Start | Mon 08/13/01 | Mon 08/13/01 | 08/13 | | | | | | | | |
| 154 | FTU Database Development | Mon 04/02/01 | Fri 08/15/03 | /02 | | | | | | | | |
| 155 | FTU Small Group Tryout (SGTO) | Mon 08/13/01 | Mon 12/31/01 | 08/13 12/31 | | | | | | | | |

**PESYSTEMS, INC.**

| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|----|----|----|----|----|----|
| | | | | | | | 2002 | | | | 2003 | |
| 156 | **H2 Courseware Effort (LMIS-C-130 ATS)** | **Wed 01/12/00** | **Tue 06/26/01** | | | 06/26 | | | | | | |
| 165 | **FTU Follow-on FY03** | **Mon 10/15/01** | **Fri 08/15/03** | | | 10/15 | | | | | | |
| 166 | **FTU ECP Development** | Mon 10/15/01 | Fri 03/29/02 | | | 10/15 | | 03/29 | | | | |
| 167 | **FTU On Contract** | Tue 04/02/02 | Tue 04/02/02 | | | | 04/02 | | | | | |
| 168 | **Start FTU Class FY03** | Mon 08/12/02 | Mon 08/12/02 | | | | | | 08/12 | | | |
| 169 | **FTU Training Assessment** | Mon 07/15/02 | Fri 08/15/03 | | | | | 07/15 | | | | |

PESYSTEMS, INC.

- **C-130 ULT Conversion:**
  - Support AFRC's C-130H2 Formal Training Unit (FTU) at Dobbins ARB, by converting the C-130H3 ULT into a C-130H2 trainer

- **Last 30 days**:
  - H3 to H2 Conversion Study
    - Awarded contract
    - Conducted SOW review with the contractor – agreed on expectations
    - Analyzed costs associated with conversion – Supported RROC RDS development
  - ULT conversion to H2
    - Developed Requirements Data Sheet to submit at upcoming RROC

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- **Next 90 days:**
  - H3 to H2 Conversion Study
    - ➤ Conduct first In-Process Review (IPR)
    - ➤ Review Draft Technical Proposal
    - ➤ Review Contractor's ROM cost estimate
  - Update Conversion RDS to support RROC

# C-130 ULT CONVERSION SCHEDULE

PESYSTEMS, INC.

| ID | Task Name | Start | Finish | 2002 Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 171 | **C-130 H3 ULT** | **Wed 10/04/00** | **Tue 09/28/04** | | | | | | | | | |
| 172 | **C-130 ULT Sustainment** | **Wed 10/04/00** | **Tue 09/28/04** | | | | | | | | | |
| 173 | **Develop ULT Sustainment Plan** | Mon 04/02/01 | Tue 10/02/01 | /02 | | 10/02 | | | | | | |
| 174 | **AFRL Provide ULT O&M** | Wed 10/04/00 | Fri 09/28/01 | | | 09/28 | | | | | | |
| 175 | **Upgrade Sustainability Shortfalls** | Mon 07/02/01 | Fri 02/01/02 | 07/02 | | | 02/01 | | | | | |
| 176 | **O&M Transfer to LMIS** | Mon 10/01/01 | Tue 09/28/04 | 10/01 | | | | | | | | |
| 177 | **ULT Analyses and Testing** | Mon 12/04/00 | Mon 07/09/01 | 07/09 | | | | | | | | |
| 178 | **Conduct Training Assessment** | Mon 05/14/01 | Mon 02/18/02 | 05/14 | | | 02/18 | | | | | |
| 179 | **Conduct Working Group/PMR** | Wed 11/15/00 | Wed 08/15/01 | | | 08/15 | | | | | | |
| 184 | **C-130 ULT Modification Study** | **Tue 05/22/01** | **Tue 02/19/02** | 05/22 | | | 02/19 | | | | | |
| 185 | **Contract Award** | Tue 05/22/01 | Tue 05/22/01 | 05/22 | | | | | | | | |
| 186 | **Detailed Study Plan** | Wed 05/23/01 | Thu 06/21/01 | 05/23 | 06/21 | | | | | | | |
| 187 | **Prepare Draft Technical Proposal** | Mon 06/18/01 | Wed 11/21/01 | 06/18 | | 11/21 | | | | | | |
| 188 | **Prepare Cost Comparison Report** | Mon 08/13/01 | Thu 09/20/01 | 08/13 | | | | | | | | |
| 189 | **PDR with final ROM** | Wed 11/21/01 | Tue 02/19/02 | 11/21 | | | | | | | | |
| 190 | **Conduct In-Process Reviews** | **Thu 08/23/01** | **Mon 01/07/02** | 08/23 | | 01/07 | | | | | | |

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# C-130 ULT CONVERSION SCHEDULE
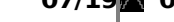
| ID | Task Name | Start | Finish | 2002 | | | | | | | 2003 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 194 | C-130H3 ULT Conv to H2 (C-130ATS ECP) | Fri 03/15/02 | Tue 06/17/03 | | | | 03/15 | | | | | |
| 195 | Contract award | Fri 03/15/02 | Fri 03/15/02 | | | | 03/15 | | | | | |
| 196 | Syst. Reqts Review | Mon 04/01/02 | Tue 04/02/02 | | | | 04/01 | | | | | |
| 197 | Tech. Interchange Meeting | Mon 06/17/02 | Mon 06/17/02 | | | | | 06/17 | | | | |
| 198 | PDR/CDR | Wed 08/28/02 | Fri 08/30/02 | | | | | | 08/28 | 08/30 | | |
| 199 | S/W Dev./H S I | Mon 09/02/02 | Fri 03/28/03 | | | | | | 09/02 | | | |
| 200 | Contractor Testing | Mon 03/31/03 | Wed 04/30/03 | | | | | | | | 03/31 | |
| 201 | Deficiency Correction | Thu 05/01/03 | Thu 05/15/03 | | | | | | | | | 05/01 |
| 202 | Govt. Testing/SIMCERT | Fri 05/16/03 | Fri 05/30/03 | | | | | | | | | 05/1 |
| 203 | Deficiency Correction | Mon 06/02/03 | Mon 06/16/03 | | | | | | | | | 06/ |
| 204 | Ready for Training (RFT) | Tue 06/17/03 | Tue 06/17/03 | | | | | | | | | |

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- **Last 30 Days:**
  - Trainers
    - ➢ WPAFB WST supporting continuation training
    - ➢ WPAFB CPT supporting maintenance engine run training
  - Formal Training Unit (FTU)
    - ➢ Continued Bldg.101 phase 1/2 modification support
      - ▪ Scheduled completion on 31 Jul 01
    - ➢ Provided ARPTT programming information to support bed down decision - No ARPTT at WPAFB
  - Total Training System (TTS) Re-compete (Projected award date 20 Jul 01)
    - ➢ Participated in source selection

- **Next 90 days:**
  - Complete source selection – Award contract 20 Jul 01
  - Attend post award meeting
  - Start FSSC contract closeout actions
    - Many problems already known
    - Expect minimum one year to close out current contract
  - Assemble TSSC in Building 101

# C-141 WST SUPPORT SCHEDULE

PESYSTEMS, INC.

| ID | Task Name | Start | Finish | 2002 | | | | | | | 2003 | |
|----|-----------|-------|--------|------|------|------|------|------|------|------|------|------|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 206 | **C-141 Aircrew Trng Sys (ATS)** | **Thu 02/15/01** | **Mon 04/15/02** | | | | | | 04/15 | | | |
| 207 | **ATS Personnel** | Fri 06/01/01 | Fri 06/01/01 | 06/01 | | | | | | | | |
| 208 | **ESTAB FACILITY TSSC/MTDs School** | **Fri 02/16/01** | **Thu 06/14/01** | | 06/14 | | | | | | | |
| 209 | **Modify Bldg 101** | **Fri 02/16/01** | **Thu 06/14/01** | | 06/14 | | | | | | | |
| 212 | **MOVE TSSC FROM ALTUS TO WPAFB** | **Thu 02/15/01** | **Wed 08/15/01** | | | 08/15 | | | | | | |
| 213 | **Exercise Opt Move TSSC to WPAFB** | Thu 02/15/01 | Thu 02/15/01 | | | | | | | | | |
| 214 | **Teardown & Ship TSSC** | Fri 02/16/01 | Tue 03/20/01 | 03/20 | | | | | | | | |
| 215 | **Install TSSC at WPAFB** | **Wed 03/07/01** | **Wed 08/15/01** | | | 08/15 | | | | | | |
| 216 | **Unpack/Assemble/Checkout** | **Wed 03/07/01** | **Wed 07/18/01** | | 07/18 | | | | | | | |
| 219 | **Conduct Govt Acceptance** | Thu 07/19/01 | Wed 07/25/01 | | 07/19 07/25 | | | | | | | |
| 220 | **TSSC Operational** | Wed 08/15/01 | Wed 08/15/01 | | | 08/15 | | | | | | |
| 221 | **INSTALL ARPTT AT WPAFB** | **Mon 04/16/01** | **Mon 04/15/02** | 4/16 | | | | | 04/15 | | | |
| 222 | **Modify Bldg 152 for ARPTT** | **Mon 04/16/01** | **Fri 01/04/02** | 4/16 | | | | 01/04 | | | | |
| 223 | **Modify Bldg 152** | **Mon 04/16/01** | **Mon 12/31/01** | 4/16 | | | 12/31 | | | | | |
| 226 | **Conduct Govt Acceptance** | Fri 01/04/02 | Fri 01/04/02 | | | | 01/04 | | | | | |

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| ID | Task Name | Start | Finish | | | | 2002 | | | | 2003 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 227 | **Move McChord ARPTT to WPAFB** | **Mon 12/17/01** | **Mon 04/15/02** | | | 12/17 ▬▬▬ 04/15 | | | | | | |
| 228 | **Test ARPTT Before Teardown** | Mon 12/17/01 | Mon 12/17/01 | | | 12/17 ▲ | | | | | | |
| 229 | **Teardown/Pack/Ship** | Mon 12/31/01 | Mon 12/31/01 | | | 12/31 ▲ | | | | | | |
| 230 | **Assemble ARPTT at WPAFB** | Mon 01/14/02 | Mon 01/14/02 | | | 01/14 ▲ | | | | | | |
| 231 | **Perform H/W Test** | Mon 02/04/02 | Mon 02/04/02 | | | 02/04 ▲ | | | | | | |
| 232 | **H S I** | Mon 02/25/02 | Mon 02/25/02 | | | 02/25 ▲ | | | | | | |
| 233 | **Conduct TRR** | Wed 02/27/02 | Wed 02/27/02 | | | 02/27 ▲ | | | | | | |
| 234 | **Conduct Contractor Test** | Wed 03/13/02 | Wed 03/13/02 | | | 03/13 ▲ | | | | | | |
| 235 | **Perf Govt Test and SIMCERT** | Wed 03/20/02 | Wed 03/20/02 | | | 03/20 ▲ | | | | | | |
| 236 | **DR Fix and Retest** | Thu 03/28/02 | Thu 03/28/02 | | | 03/28 ▲ | | | | | | |
| 237 | **RFT** | Mon 04/15/02 | Mon 04/15/02 | | | 04/15 ▲ | | | | | | |
| 238 | | | | | | | | | | | | |
| 239 | **C-141 Total Trng Sys (TTS)** | **Tue 12/07/99** | **Fri 10/06/06** | ▬▬▬▬▬▬▬▬▬▬▬▬ | | | | | | | | |
| 240 | **Conduct Rqmts  Meetings w/ AFRC/AMC** | **Sun 04/15/01** | **Sat 12/15/01** | 08/15 ▲ | | ▲ 12/15 | | | | | | |
| 244 | **Obtain Acq Strategy Approval** | Wed 04/25/01 | Wed 04/25/01 | 04/25 ▲ | | | | | | | | |
| 245 | **Release Draft Task Order** | Mon 02/05/01 | Mon 02/05/01 | ▲ | | | | | | | | |

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**PESYSTEMS, INC.**

| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 2002 | | | | 2003 | |
| 246 | **TSA II Final RFP Released** | Tue 01/16/01 | Tue 01/16/01 | | | | | | | | | |
| 247 | **TSA II Receive Proposals** | Thu 03/15/01 | Thu 03/15/01 | 15 | | | | | | | | |
| 248 | **Release Final Task Order** | Wed 03/28/01 | Wed 03/28/01 | /28 | | | | | | | | |
| 249 | **TSA II Contract Award** | Mon 07/16/01 | Mon 07/16/01 | | 07/16 | | | | | | | |
| 250 | **Source Selection** | **Mon 05/07/01** | **Fri 07/27/01** | 05/07 | 07/27 | | | | | | | |
| 253 | **Award Contract** | Fri 07/20/01 | Fri 07/20/01 | | 07/20 | | | | | | | |
| 254 | **FTU Initialization** | **Mon 07/23/01** | **Wed 01/02/02** | | 07/23 | 01/02 | | | | | | |
| 255 | **FTU Ramp Up** | Mon 07/23/01 | Mon 12/31/01 | | 07/23 | 12/31 | | | | | | |
| 256 | **First FTU Class** | Wed 01/02/02 | Wed 01/02/02 | | | 01/02 | | | | | | |
| 257 | **FSSC's Contract Closeout** | **Fri 07/20/01** | **Fri 07/12/02** | | 07/20 | | | | | 07/12 | | |
| 258 | **FSSC contract Experation** | Fri 09/28/01 | Fri 09/28/01 | | | 09/28 | | | | | | |
| 259 | **Transition to new contractor** | Fri 07/20/01 | Fri 09/28/01 | | 07/20 | 09/28 | | | | | | |
| 260 | **Action Item closeout** | Fri 09/28/01 | Fri 07/12/02 | | | 09/28 | | | | 07/12 | | |

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**PESYSTEMS, INC.**

| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|---------|----|----|----|---------|----|
| 261 | **TTS Operations** | **Mon 07/23/01** | **Fri 10/06/06** | 07/23 | | | | | | | | |
| 262 | **System Review Board (SRB)** | **Mon 09/03/01** | **Mon 09/04/06** | 09/03 | | | | | | | | |
| 284 | **Courseware Revisions** | **Wed 08/15/01** | **Fri 10/06/06** | 08/15 | | | | | | | | |
| 295 | **SIMCERT WP WST** | **Mon 09/03/01** | **Tue 03/21/06** | 09/03 | | | | | | | | |
| 306 | **SIMCERT March WST** | **Mon 10/01/01** | **Fri 04/14/06** | 10/01 | | | | | | | | |
| 317 | **SIMCERT Memphis WST** | **Thu 11/01/01** | **Fri 05/12/06** | 11/01 | | | | | | | | |
| 328 | **SIMCERT McGuire WST** | **Sat 12/01/01** | **Wed 06/14/06** | 12/01 | | | | | | | | |
| 339 | **Auto-throttle Modification** | **Mon 11/05/01** | **Fri 05/31/02** | 11/05 | | 05/31 | | | | | | |
| 344 | **B-Model courseware conversion** | Mon 07/23/01 | Thu 07/25/02 | 07/23 | | 07/25 | | | | | | |
| 345 | **Trng Mgt Syst. Conversion** | Mon 07/23/01 | Fri 12/14/01 | 07/23 12/14 | | | | | | | | |
| 346 | **Maintenance Training Device Definition** | **Tue 12/07/99** | **Tue 09/12/00** | | | | | | | | | |
| 351 | **McChord Maintenance Training Drawdown** | **Wed 10/04/00** | **Mon 11/19/01** | 11/19 | | | | | | | | |
| 357 | **Establish Maintenance Schoolhouse** | **Fri 07/28/00** | **Mon 11/05/01** | 11/05 | | | | | | | | |

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# DMT-CTSS/HLA (Tucker/Sieverding/Hoskins)

- **Last 30 Days:**
  - Attended DMT Operations and Training Working Group
    - ➢ Reviewed DMT Roadmap
    - ➢ Developed matrix of MDSs assets requiring DMT linkage
  - Attended DMT Architecture Management Working Group
  - Set up AFRC DMT team

- **Next 90 Days:**
  - Attend DMT OTWG
  - Update DMT roadmap at Langley AFB
  - Update AFRC Master Training Plan with DMT vision/requirements

# DMT-CTSS/HLA SCHEDULE

| ID | Task Name | Start | Finish | 2002 | | | | | | | 2003 | |
|----|-----------|-------|--------|------|------|------|------|------|------|------|------|------|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 922 | **DMT/HLA** | **Wed 11/01/00** | **Wed 06/30/04** | | | | | | | | | |
| 923 | **Tech Insertion WG** | **Fri 05/11/01** | **Tue 05/11/04** | 05/11▲ | | | ▲ | | ▲ | | ▲ | |
| 931 | **DMT Netw IOC** | Fri 03/30/01 | Fri 03/30/01 | /30 ▲ | | | | | | | | |
| 932 | **Tinker to Eglin Link** | **Wed 11/01/00** | **Tue 05/15/01** | | ▲05/15 | | | | | | | |
| 935 | **DMT Op & Trng WG** | **Mon 06/11/01** | **Fri 06/11/04** | 06/11▲ | | | ▲ | | ▲ | | ▲ | |
| 943 | **Updated DMT/HLA White Papers** | **Sat 06/30/01** | **Wed 06/30/04** | | ▲ | | ▲ | | ▲ | | ▲ | |
| 951 | **Eval DMT options (CASNET)** | Mon 06/11/01 | Fri 06/14/02 | 06/11▲ | | | | ▲ 06/14 | | | | |
| 952 | **COYOTE II** | Fri 09/07/01 | Thu 09/13/01 | 09/07▲ | | | | | | | | |
| 953 | **2001 IITSEC conference** | Mon 12/03/01 | Fri 12/07/01 | 12/03▲ 12/07 | | | | | | | | |
| 954 | 2002 IITSEC conference | Mon 12/02/02 | Fri 12/06/02 | | | | | | | 12/02▲ 12/0 | | |

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- **C-130 AMP Support:**
  - Provide Program Management, Analysis and Oversight of Program. Participate in Source Selection of C-130 AMP Contractor. Following Contract Award, Ensure AFRC Interests Are Protected

- **Last 30 days:**
  - Source Selection Participation
    - Reviewed source selection material
    - Met with Rick Roach from AMP SPO to discuss contract award status
    - AMP contractor selected – Boeing
  - Reviewing contract documentation
  - Discussed program phasing with AMP SPO

- **Next 90 days:**
  - Attend kick-off meeting with AMP winner
  - Continue reviewing contract documentation
  - Attend other AMP meetings
  - Attend TSRA Side meeting
  - Leverage JMATS lessons learned on Trainer
  - Leverage C-5 AMP lessons learned

PESYSTEMS, INC.

| ID | Task Name | Start | Finish | 2002 Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|----|----|----|----|----|----|
| 51 | **C-130 Avionics Modern Pgm (AMP)** | **Thu 02/01/01** | **Fri 12/01/06** | | | | | | | | | |
| 52 | **Complete Eval Notice Response Eval** | Thu 02/01/01 | Thu 02/01/01 | | | | | | | | | |
| 53 | **Issue FPR Requests** | Mon 02/12/01 | Mon 02/12/01 | | | | | | | | | |
| 54 | **Receive FPRs - Complete Discussions** | Mon 02/26/01 | Mon 02/26/01 | 6 | | | | | | | | |
| 55 | **Obtain MS II Approval** | Wed 02/28/01 | Wed 02/28/01 | 8 | | | | | | | | |
| 56 | **Contract Award** | Tue 04/24/01 | Sun 07/15/01 | 4/24 | 07/15 | | | | | | | |
| 57 | **Kickoff Meeting** | Mon 07/23/01 | Wed 07/25/01 | | 07/23 | | | | | | | |
| 58 | **SDR Aircraft** | Thu 11/01/01 | Thu 11/01/01 | | | 11/01 | | | | | | |
| 59 | **PDR Aircraft** | Wed 05/01/02 | Wed 05/01/02 | | | | | 05/01 | | | | |
| 60 | **CDR Aircraft** | Thu 05/01/03 | Thu 05/01/03 | | | | | | | | | 05/01 |
| 61 | **Trng Syst Reqts Analysis** | Wed 08/01/01 | Thu 05/01/03 | | 08/01 | | | | | | | |
| 62 | **1st Production Aircraft** | Fri 12/01/06 | Fri 12/01/06 | | | | | | | | | |
| 63 | **Training Program Contract Award** | Fri 12/01/06 | Fri 12/01/06 | | | | | | | | | |

| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|---------|----|----|----|---------|----|
| 64 | **Training System PDR** | Thu 04/01/04 | Thu 04/01/04 | | | | | | | | | |
| 65 | **Training System CDR** | Wed 12/01/04 | Wed 12/01/04 | | | | | | | | | |
| 66 | **HIS (Hardware Software Integration)** | Fri 07/01/05 | Thu 12/01/05 | | | | | | | | | |
| 67 | **Training TRR** | Thu 12/01/05 | Thu 12/01/05 | | | | | | | | | |
| 68 | **TSRR** | Mon 05/01/06 | Mon 05/01/06 | | | | | | | | | |

- **C-130J MATS Support:**
  - Provide Program Management, Analysis and Oversight of Program
  - Participate in Source Selection of JMATS contractor. Following Contract Award, Ensure AFRC Interests Are Protected through Design and Test

- **Last 30 days:**
  - Provided continued support in ensuring proper documentation of recently resolved PDR Action Items
  - Conducted continuing review of contractor's data posted on the EDCS system to monitor adequacy of the Design Criteria List
  - Offered to assist new SPO program manager and team with a facilitated approach to get ready for CDR (pending date selection)
  - Held a one on one with new SPO PM to bring up to speed on issues of importance to AFRC

- **Last 30 Days (contd.):**
  – Provided review, technical analysis, and recommendations regarding CECP 2300 which radically altered program requirements IAW recent high-level agreements
  – Provided review, technical analysis, recommendations regarding CECP 2310, Avionics Systems Management Trainer (ASMT)

- **Next 90 days:**
  – Continue to support the C-130J MATS IPT as they develop the devices on this program. Ensure AFRC training requirements are properly incorporated into the training system
  – Participate in C-130J MATS TSRA SRR 19-20 June 2001 at WPAFB

- **Next 90 days (contd.):**
  - Attend C-130J MATS WST#1 Critical Design Review at Tampa 23-27 July 2001
  - Attend Working Group Meetings on IOS, Visual and other subsystems as may be necessary subsequent to CDR

# C-130J MATS SCHEDULE

**PESystems, Inc.**

| ID | Task Name | Start | Finish | 2002 | | | | | | | 2003 | |
|----|-----------|-------|--------|------|----|----|----|----|----|----|------|----|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 70 | **C-130J MATS** | **Tue 08/15/00** | **Sun 02/15/04** | | | | | | | | | |
| 71 | **WST#1 PDR Complete** | **Tue 08/15/00** | **Fri 05/25/01** | 05/25 | | | | | | | | |
| 80 | **TSRA SRR Complete** | **Tue 03/20/01** | **Fri 07/20/0...** | 20 07/20 | | | | | | | | |
| 85 | **WST #1 CDR Complete** | **Fri 03/30/01** | **Thu 08/30/0...** | /30 07/30 | | | | | | | | |
| 90 | **WST#1 Contractor Verification Compl** | Mon 01/14/02 | Fri 03/22/02 | | | | 01/14 03/22 | | | | | |
| 91 | **WST#1 In-Plant Tests Complete** | Mon 03/25/02 | Mon 06/03/02 | | | | | 03/25 06/03 | | | | |
| 92 | **WST#2 Contractor Verification Compl** | Mon 08/19/02 | Tue 10/01/02 | | | | | | 08/19 10/01 | | | |
| 93 | **WST#1 On-Site Accept Test Compl** | Wed 07/17/02 | Wed 10/16/02 | | | | | | 07/17 10/16 | | | |
| 94 | **WST#2 In-Plant Tests Complete** | Tue 11/05/02 | Fri 12/20/02 | | | | | | | 11/05 12/ | | |
| 95 | **Aircrew Courseware Full Class Tryouts** | Wed 04/30/03 | Wed 10/29/03 | | | | | | | | 04/30 | |
| 96 | **ITC Standup** | Fri 05/30/03 | Fri 05/30/03 | | | | | | | | 05/ | |
| 97 | **WST#2 RFT LRAFB** | Sun 02/15/04 | Sun 02/15/04 | | | | | | | | | |

**PESYSTEMS, INC.**

| ID | Task Name | Start | Finish | 2002 | | | | | | | 2003 | |
|----|-----------|-------|--------|------|------|------|------|------|------|------|------|------|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 98 | **Avionics Systems Mngmt Trainer (ASMT)** | **Fri 12/15/00** | **Sat 11/15/03** | | | | | | | | | |
| 99 | **ASMT Award** | Fri 12/15/00 | Fri 12/15/00 | | | | | | | | | |
| 100 | **ASMT SRR** | Thu 03/15/01 | Thu 03/15/01 | 15 | | | | | | | | |
| 101 | **ASMT PDR** | Wed 05/16/01 | Thu 05/17/01 | 05/16 | | | | | | | | |
| 102 | **ASMT CDR** | Tue 09/18/01 | Thu 09/20/01 | | 09/18 | | | | | | | |
| 103 | **ASMT Contr. Verification Compl** | Tue 08/20/02 | Thu 09/26/02 | | | | | | 08/20 | 09/26 | | |
| 104 | **ASMT In-Plant Tests Complete** | Thu 10/10/02 | Mon 11/11/02 | | | | | | | 10/10 11/11 | | |
| 105 | **ASMT On-Site Accept Test Compl** | Thu 07/10/03 | Fri 08/22/03 | | | | | | | | | 0 |
| 106 | **ASMT RFT LRAFB** | Sat 11/15/03 | Sat 11/15/03 | | | | | | | | | |

# C-5 WST SUPPORT
## (Puckett/Frey)

PESYSTEMS, INC.

- **WST Support:**
  - Provide Program Management, Analyses and Oversight of Contractor AFRC C-5 WST Production Activities. Monitor C-5 Avionics Modernization Program for WST impact

- **Last 30 Days:**
  - Kelly AFB facility enclosure on monitor status; simulator bay ceiling specifications, building entryway specifications, etc.
  - Evaluated requirements of AMP to ensure EMP is delivered on time. Data and spare delivery in work with Flight Safety and OO-ALC
  - Prepared and updated quad charts

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- **Next 90 Days:**
  - July 17 SPR at Denver
  - Completion of onsite enclosure DR clearance
  - AMP did not buy parts
    - ➢ Leverage lessons learned to C-130 programs
  - Risk assessment for AMP impact on C-5 WST

# C-5 WST SUPPORT SCHEDULE

| ID | Task Name | Start | Finish | 2002 Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | **C-5 WST** | **Mon 10/02/00** | **Fri 10/08/04** | | | | | | | | | |
| 2 | **C-5 AMP TIM** | **Mon 10/02/00** | **Wed 07/02/03** | | | | | | | | | |
| 15 | **Airplane AMP CDR** | Fri 06/01/01 | Fri 06/01/01 | 06/01 | | | | | | | | |
| 16 | **TCAS Kits Delivery** | Sat 09/01/01 | Sat 09/01/01 | | 09/01 | | | | | | | |
| 17 | **TCAS Installation** | Sat 09/01/01 | Sat 09/01/01 | | 09/01 | | | | | | | |
| 18 | **Enclosure DR Cleanup** | **Sun 07/01/01** | **Tue 01/01/02** | 07/01 | | 01/01 | | | | | | |
| 22 | **Enclosure Acceptance** | Sat 06/30/01 | Sat 06/30/01 | 06/30 | | | | | | | | |
| 23 | **C-5 ATS SPR/SRR** | **Fri 02/02/01** | **Mon 08/04/03** | | | | | | | | | |
| 35 | **C-5 AMP ATS Delivery** | Fri 06/01/01 | Fri 03/01/02 | 06/01 | | | 03/01 | | | | | |
| 36 | **C-5 AMP Installed at Kelly** | Mon 03/03/03 | Mon 03/03/03 | | | | | | | | 03/03 | |
| 37 | **C5 Annual SIMCERT** | **Mon 04/01/02** | **Fri 10/08/04** | | | | 04/01 | | | | | |
| 44 | **Acceptance Testing** | Mon 03/12/01 | Sun 04/22/01 | 2 04/22 | | | | | | | | |
| 45 | **Conduct Simcert** | Tue 04/10/01 | Fri 04/13/01 | /10 | | | | | | | | |
| 46 | **RFT** | Sun 04/22/01 | Sun 04/22/01 | 4/22 | | | | | | | | |
| 47 | **Ship from CAE** | Mon 01/15/01 | Mon 01/15/01 | | | | | | | | | |
| 48 | **Contract Complete** | Fri 07/20/01 | Fri 07/20/01 | 07/20 | | | | | | | | |
| 49 | **C-5 AMP Install WST @ Dover** | Thu 01/31/02 | Fri 06/28/02 | | | 01/31 | 06/28 | | | | | |

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**PESYSTEMS, INC.**

- **A-10 FMT/MTT & F-16 MTT Support:**
  - Support A-10 FMT capability development at Whiteman and New Orleans. Support fielding of CMS capability in FMT/MTTs to support tactical training.  Support interim sustainment  for all devices until FY03 competition through Ogden

- **Last 30 days:**
  - IPT met at AFRL 12-14 Jun
  - Assisted with FY02 RDS sheets
    - CASNET, O&M and Software Concurrency for both

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- **Next 90 days:**
  - IPT meeting at AFRL
  - Report on status of EGI/CMS mods to Barksdale A-10 trainer
  - Provide technical support for A-10 trainer image generator effort

| ID | Task Name | Start | Finish | 2002 | | | | | | | 2003 | |
|----|-----------|-------|--------|------|------|------|------|------|------|------|------|------|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 361 | **A-10 FMT/MTT & F-16 MTT** | **Thu 02/03/00** | **Thu 09/30/04** | | | | | | | | | |
| 362 | Interim Sustainment (F-16/A-10) | Thu 02/03/00 | Tue 09/30/03 | | | | | | | | | |
| 363 | Conduct IPT Meetings (F-16/A-10) | Sun 10/15/00 | Thu 08/14/03 | | | | | | | | | |
| 382 | A-10 Full Mission Trainer (FMT) (White/NO) | Fri 09/01/00 | Fri 03/14/03 | | | | | | | | | |
| 383 | A-10 FY01 Software Concur Upgrade | Thu 03/15/01 | Thu 03/14/02 | 15 | | | 03/14 | | | | | |
| 384 | A-10 FY02 Software Concur Upgrade | Fri 03/15/02 | Fri 03/14/03 | | | | 03/15 | | | | | |
| 385 | A-10 FMT Phase 1 Networking | Thu 03/14/02 | Fri 03/14/03 | | | | 03/14 | | | | | |
| 386 | Develop Whiteman Upgrade Plan | Fri 09/28/01 | Fri 05/03/02 | | 09/28 | | 05/03 | | | | | |
| 387 | CMS Block Enhance (F-16/A-10) | Fri 09/01/00 | Fri 08/31/01 | 08/31 | | | | | | | | |
| 388 | CMS Development | Fri 09/01/00 | Sat 07/07/01 | 07/07 | | | | | | | | |
| 389 | CMS Mod Install (Whiteman) | Fri 04/20/01 | Tue 07/31/01 | 07/31 | | | | | | | | |
| 390 | SIMCERT Mod on DM FMT's | Mon 07/09/01 | Fri 07/13/01 | 07/09 | | | | | | | | |
| 391 | Begin OT&E Whiteman FMT | Wed 08/01/01 | Fri 08/31/01 | | | | | | | | | |

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| ID | Task Name | Start | Finish | 2002 / 2003 schedule |
|----|-----------|-------|--------|-------|
| 392 | **Plan for New Orleans A-10 FMT** | Mon 09/04/00 | Mon 09/10/01 | 09/10 |
| 393 | **Conduct PC-IG Demos** | Thu 02/15/01 | Thu 03/15/01 | 03/15 |
| 394 | **IG Decision** | Thu 03/15/01 | Wed 04/11/01 | 15 04/11 |
| 395 | **New Orleans Vis Decision (A-10)** | Fri 06/01/01 | Fri 06/01/01 | 06/01 |
| 396 | **New Orleans IG Installation A-10** | Fri 06/01/01 | Fri 02/22/02 | 06/01 — 02/22 |
| 397 | **Proposal Preparation** | Fri 06/01/01 | Mon 07/16/01 | 06/01 07/16 |
| 398 | **Award contract** | Tue 07/17/01 | Fri 08/17/01 | 07/17 08/17 |
| 399 | **IG/Display fabrication and integ.** | Mon 08/20/01 | Fri 01/18/02 | 08/20 01/18 |
| 400 | **Ship & Install IG & 8 Chan Display** | Mon 01/21/02 | Fri 02/08/02 | 01/21 02/08 |
| 401 | **Test and Acceptance** | Mon 02/11/02 | Fri 02/22/02 | 02/11 02/22 |
| 402 | **IG & Display RFT** | Fri 02/22/02 | Fri 02/22/02 | 02/22 |
| 403 | **New Orleans A-10 FMT Ship** | Mon 09/10/01 | Mon 09/10/01 | 09/10 |
| 404 | **New Orleans A-10 FMT RFT** | Mon 10/01/01 | Mon 10/01/01 | 10/01 |

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**PESYSTEMS, INC.**

| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|---------|----|----|----|---------|-----|
| 406 | A-10 MTT (Bark.) | Fri 09/01/00 | Fri 07/12/02 | | | | | | | 07/12 | | |
| 407 | CMS BLOCK ENHANCEMENTS | Fri 09/01/00 | Wed 04/25/01 | | 04/25 | | | | | | | |
| 408 | CMS Development | Fri 09/01/00 | Wed 04/25/01 | | 04/25 | | | | | | | |
| 409 | SIMCERT | Fri 04/20/01 | Fri 04/20/01 | 4/20 | | | | | | | | |
| 410 | Begin OT&E | Wed 04/25/01 | Wed 04/25/01 | 4/25 | | | | | | | | |
| 411 | Instrument & Panel Upgrade | Fri 06/01/01 | Fri 07/12/02 | 06/01 | | | | | | 07/12 | | |
| 412 | Proposal Preparation | Fri 06/01/01 | Mon 07/16/01 | 06/01 | 07/16 | | | | | | | |
| 413 | Award contract | Tue 07/17/01 | Fri 08/17/01 | 07/17 | 08/17 | | | | | | | |
| 414 | Purchase Instr. & Panels & integrate | Mon 08/20/01 | Fri 06/14/02 | | 08/20 | | | | 06/14 | | | |
| 415 | Ship & install | Mon 06/17/02 | Fri 06/28/02 | | | | | | 06/17 06/28 | | | |
| 416 | Acceptance and Test | Mon 07/01/02 | Fri 07/12/02 | | | | | | 07/01 07/12 | | | |
| 417 | Instru. & Panel RFT | Fri 07/12/02 | Fri 07/12/02 | | | | | | 07/12 | | | |

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**PESYSTEMS, INC.**

| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|-----|-----------|-------|--------|----|----|----|----|----|----|----|----|----|
| 419 | **F-16 MTT (Luke/Hill/Ft. W./Home)** | **Fri 09/01/00** | **Fri 03/14/03** | | | | | | | | | |
| 420 | **F-16 FY01 Software Concur Upgrade** | Thu 03/15/01 | Thu 03/14/02 | 15 | | | | 03/14 | | | | |
| 421 | **F-16 FY02 Software Concurrency Upgrade** | Fri 03/15/02 | Fri 03/14/03 | | | | 03/15 | | | | | |
| 422 | **F-16 MTT Phase 1 Networking** | Thu 03/14/02 | Fri 03/14/03 | | | | 03/14 | | | | | |
| 423 | **CMS BLOCK ENHANCEMENTS** | **Fri 09/01/00** | **Wed 04/25/01** | | 04/25 | | | | | | | |
| 424 | **CMS Development** | Fri 09/01/00 | Wed 04/25/01 | | | | | | | | | |
| 425 | **SIMCERT** | Fri 04/20/01 | Fri 04/20/01 | 4/20 | | | | | | | | |
| 426 | **Begin OT&E** | Wed 04/25/01 | Wed 04/25/01 | 4/25 | | | | | | | | |
| 427 | | | | | | | | | | | | |
| 428 | **F-16/A-10 CASNET Study** | **Mon 10/01/01** | **Thu 09/30/04** | | 10/01 | | | | | | | |

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# AFRC Modernization Long Range Study and Analysis, Acquisition Short Course

- **Last 30 Days:**
  - **Long Range Studies:**
    - ➤ Spectrum Contract Awarded
    - ➤ T. Bear Larson Contract Awarded

  - **Acquisition Short Course:**
    - ➤ Developing new course dates

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- **Last 30 Days: (contd.)**
  - **Project X – Insights CD**
    - ➢ Updated and revised the Pentagon version of the Insights presentation for Lt. Col. Viani to use at the upcoming ROA convention
    - ➢ Reviewed the Air National Guard Modernization Requirements book from Lt. Col. Viani in anticipation of emulating this format from an AFRC perspective in future revisions of the Pentagon version
    - ➢ Met with Col. Speer to discuss the direction of the project and additional work to be performed

- **Next 90 Days:**
  - **Long Range Studies**
    - ➢ Manage Spectrum and T. Bear Larson efforts

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- **Next 90 Days (contd.):**
  - **Acquisition Short Course**
    - Continue research into updated acquisition regulations
    - Present summary of findings from acquisition change research
    - Establish next course presentation date and begin course preparations

  - **Project X – Insights CD**
    - Continue to conduct research on unit and associate aircraft by state in order to provide equivalent level data for the AFRC as is presented in the ANG Modernization Requirements book
    - Migrate to Flash format for posting on the AFRC Requirements web site
    - Maintain Col. Speer's Insights presentation and Lt. Col. Viani's presentation (to be renamed at a later date) for use as AFRC briefing and marketing tools

- **Next 90 Days (contd.):**
  - **Master Training Plan**
    - Initiate AFRC Master Training Plan Update
      - Collecting resumes and interviewing potential candidates
      - Anticipate starting study by mid-July

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| ID | Task Name | Start | Finish | 2002 Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 956 | **Program Execution** | **Thu 02/01/01** | **Fri 03/29/02** | | | | | | 03/29 | | | |
| 957 | **1 Acquisition Course** | Thu 02/01/01 | Fri 03/29/02 | | | | | | 03/29 | | | |
| 958 | **2 CD Maintenance** | Thu 02/01/01 | Fri 03/29/02 | | | | | | 03/29 | | | |
| 959 | **3 Spectrum Group** | Tue 05/01/01 | Fri 03/29/02 | 05/01 | | | | | | | | |
| 960 | **4 T. Bear Larson** | Fri 06/01/01 | Fri 03/29/02 | 06/01 | | | | | 03/29 | | | |
| 961 | **5 Master Training Plan** | Thu 02/01/01 | Fri 03/29/02 | | | | | | 03/29 | | | |
| 962 | **6 SAAC Study** | Sun 04/01/01 | Fri 03/29/02 | /01 | | | | | | | | |

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| ID | Task Name | Start | Finish | 2002 | | | | | | | | 2003 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | | Q1 | Q2 |
| 974 | **Project X - Insights CD** | **Fri 02/02/01** | **Wed 08/15/01** | | | 08/15 | | | | | | | |
| 975 | **Senior Leadership Conference** | **Fri 02/02/01** | **Thu 03/15/01** | | | | | | | | | | |
| 976 | Incorporate Updates | Fri 02/02/01 | Wed 03/07/01 | | | | | | | | | | |
| 977 | Obtain Approval | Mon 03/12/01 | Mon 03/12/01 | 2 | | | | | | | | | |
| 978 | Distribute at Conference | Thu 03/15/01 | Thu 03/15/01 | 15 | | | | | | | | | |
| 979 | **ROA Convention, Albuquerque** | **Fri 03/16/01** | **Sat 07/07/01** | 16 | | 07/07 | | | | | | | |
| 980 | **Incorporate Updates** | Fri 03/16/01 | Fri 06/15/01 | 16 | | 06/15 | | | | | | | |
| 981 | **Obtain Approval** | Mon 06/25/01 | Mon 06/25/01 | 06/25 | | | | | | | | | |
| 982 | **Distribute at Convention** | Wed 07/04/01 | Sat 07/07/01 | 07/04 | | | | | | | | | |
| 983 | **Senior Leadership Conference** | **Fri 06/15/01** | **Sun 07/15/01** | 06/15 | 07/15 | | | | | | | | |
| 984 | Incorporate Updates | Fri 06/15/01 | Mon 07/02/01 | 06/15 | | | | | | | | | |
| 985 | Obtain Approval | Mon 07/09/01 | Mon 07/09/01 | 07/09 | | | | | | | | | |
| 986 | Distribute at Conference | Sun 07/15/01 | Sun 07/15/01 | 07/15 | | | | | | | | | |
| 987 | **General Officers Conference** | **Mon 07/02/01** | **Wed 08/15/01** | 07/02 | 08/15 | | | | | | | | |
| 988 | Incorporate Updates | Mon 07/02/01 | Thu 08/02/01 | 07/02 | | | | | | | | | |
| 989 | Obtain Approval | Thu 08/09/01 | Thu 08/09/01 | 08/09 | | | | | | | | | |
| 990 | Distribute at Conference | Wed 08/15/01 | Wed 08/15/01 | 08/15 | | | | | | | | | |

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# LONG RANGE STUDY & ANALYSIS

| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|----|----|----|----|----|----|
| | | | | | | | 2002 | | | | 2003 | |
| 992 | **Appropriation Study (Spectrum)** | **Wed 01/03/01** | **Thu 02/28/02** | | | | | | 02/28 | | | |
| 993 | **Phase I** | Wed 01/03/01 | Mon 04/30/01 | | | | | | | | | |
| 994 | **Phase II** | Mon 04/30/01 | Thu 02/28/02 | 4/30 | | | | | 02/28 | | | |

# LONG RANGE STUDY & ANALYSIS

| ID | Task Name | Start | Finish | Q2 | Q3 | Q4 | 2002 Q1 | Q2 | Q3 | Q4 | 2003 Q1 | Q2 |
|----|-----------|-------|--------|----|----|----|----|----|----|----|----|----|
| 966 | **Acquisition Course** | **Tue 04/02/02** | **Mon 03/31/03** | | | | 04/02 | | | | | |
| 967 | **Administer Acq Course** | **Tue 04/02/02** | **Mon 03/31/03** | | | | 04/02 | | | | | |

**Purpose:** Accomplish a broad review of new acquisition documents and processes to increase AFRC knowledge in support of upcoming acquisition programs. Get smart on the new acquisition changes and be a source of knowledge for the command. (i.e. If a new Litening II program was started what would we need to know to work within the new acquisition system.) Phase II will update the AFRC Acquisition course with the new information and put the data on the AFRC Requirements web site.

- Review acquisition documents covering the last 3 years
- Create paper and electronic document libraries including links to documents from the AFRC Requirements web site
- Prepare summaries of documents
- Write white papers covering new process analysis as applicable to AFRC
- Prepare estimates of impacts to AFRC acquisition course
- Talk to the acquisition community – SPOs, AFIT, PASO, DAD, DSMC…
- Review existing courses
- Prepare project plan for Phase II

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- Prepare Quad chart – 6/5/2001
- Detailed plan – 6/18/2001 – Provided at June Quad review
- Status reports – every 2 weeks after 6/16 for 2 months and then monthly
- Status/preliminary findings/discussions dry run to Col Speer – 7/3/2001
- Status/preliminary findings/discussions to Col. Lech – 7/9/2001
- Mid-term report – 9/17/2001
- Final report – 12/17/2001

- **Last 30 days**:
  - Read acquisition documents
  - Meetings with SAAC team to discuss status
  - Prepare briefing for PMR
  - Reviewed several web sites for information and documents

- **Next 90 days:**
  - Meetings with Acq community to find out where they think things are going
  - PESystems Personnel
    - ➢ Rick Roach, T. Bear Larson, Al Hixenbaugh, Kal Tinka, Cliff Frey
  - ASC Personnel
    - ➢ Len Pohlar FBX, Col Gilbert F-16, Maj Alex Holder F-16
  - Command personnel – will get names from Maj Hoskins
  - More document research

- AFRCI 10-601, 1 Mar 1999
- AFI 10-6011, 3 Aug 1999
- DoD 5000.2-R, 1 Jan 2001
- CJCSI 3170.01B, 15 Apr 2001
- DoDI 5000.2, 4 Jan 2001
- DoDD 5000.1, 23 Oct 2000
- AFI 63-1101, 1 Aug 2000
- Operational Requirements Reengineering Briefing AF/XOR 23 May 2001
- AF Policy Directive 63-11, 1 Aug 2000
- AF Policy Directive 63-1, 31 Aug 1993
- AFI 63-107, 5 Aug 1994
- Product Support Training charts – Transition to Reengineered Product Support May 2000
- Air Force Acquisition Reform Newsletters 1999-2001
- Several Acquisition Reform documents from SAF/AQ, DeskBook, etc sites

- CAIV (cost in ORD)
- Evolutionary requirements and system development
- Use Models and simulations
- New Milestone ABC vs 0 I II III IV
- Use commercial products and practices
- Problems with the reform process – Skywriter article – helped acquisition community but not users – taking long and costly
- Jointness
- Interoperability
- Document URLs saved
- Can't supplement 5000 series

- Any disconnects between documents?
  - Milestone names, Dates on AFD 63 series, terminology

- What do the new documents say?
  - Summarized previously

- How much real change will there be?
  - Plan to talk to acquisition community

- What should the Reserve acquisition person look out for?
  - TBD

- How do we keep personnel current?
  - PESystems ACQ Course and online courses

- How do we present the information?
  - Updates to ACQ Course
  - AFRC website

**PESYSTEMS, INC.**

| ID | Task Name | Start | Finish | 2002 | | | | | | | 2003 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 996 | **Studies & Analysis for Acquisition Change** | **Mon 02/07/00** | **Fri 02/14/03** | | | | | | | | | |
| 997 | **Prepare Quad Chart** | Tue 06/05/01 | Tue 06/05/01 | 06/05 | | | | | | | | |
| 998 | **Detailed Plan** | Tue 06/05/01 | Tue 06/05/01 | 06/05 | | | | | | | | |
| 999 | **Status Reports** | **Mon 02/07/00** | **Mon 12/10/01** | | 12/10 | | | | | | | |
| 1049 | **Status/prelim findings/discuss dry run Col Speer** | Tue 07/03/01 | Tue 07/03/01 | 07/03 | | | | | | | | |
| 1050 | **Status/prelim findings/discuss to Col Lech** | Mon 07/09/01 | Mon 07/09/01 | 07/09 | | | | | | | | |
| 1051 | **Mid-term report** | Mon 09/17/01 | Mon 09/17/01 | | 09/17 | | | | | | | |
| 1052 | **Final report** | Mon 12/17/01 | Mon 12/17/01 | | 12/17 | | | | | | | |
| 1053 | **SAAC Updates/Revisions** | **Mon 01/07/02** | **Fri 02/14/03** | | | 01/07 | | | | | | 0 |
| 1054 | **SAAC latest Acq Docs.** | Mon 01/07/02 | Fri 06/14/02 | | | 01/07 | | | | | | |
| 1055 | **SAAC Fin. Report Revision** | Mon 06/17/02 | Wed 06/26/02 | | | | 06/17 | | | | | |
| 1056 | **SAAC latest Acq Docs.** | Fri 07/05/02 | Fri 01/24/03 | | | | 07/05 | | | | | |
| 1057 | **SAAC Fin. Report Revision** | Mon 01/27/03 | Fri 02/14/03 | | | | | | | | 01/27 | |

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- **Issues:**
  - ASC/PKW reluctance to increase contract ceiling to $3.5K
    - ➤ Failure to increase ceiling will result in loss of funds and inability to complete current tasking
- **PESystems Value Added to Command:**
  - ECP 9 (Dobbins FTU) negotiated at $9M
    - ➤ Reduced cost by $1.5M
  - Negotiated Collective Bargaining Agreement Adjustment
    - ➤ Reduced CCP 13 (Dobbins Continuation Training) by $200K
  - Obtained $311K of FTU funds for Continuation Training
  - Negotiated Agreement between AMC and OO-ALC on FY02 Continuation Training
    - ➤ Reduced Command costs by $130K
  - Recommended FY02 Funding Changes
    - ➤ May yield over $750K return to Command
- **PESystems Performance Self-Evaluation:**
  - Excellent

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# Colonel Lech / Colonel Speer